



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Idaho Snows and Moist Conditions Hampered Harvest

Days suitable for fieldwork were 5.4. Pasture and range conditions were reported to be 4% very poor, 18% poor, 35% fair, 36% good, and 7% excellent. A low temperature was reported at 23 degrees Fahrenheit in the south central region and a high temperature of 83 degrees Fahrenheit was reported in the southwestern region. There was a statewide temperature differential of 5 degrees below normal to 4 degrees above normal. It was a very cold and wet week. Several counties all over the state reported snow, especially at higher elevations. The wet weather and snow slowed or even halted harvest in many areas. In the southeast, conditions dried towards the end of the week and allowed workers to get back in the field. Winter cereal crop planting was underway in Jerome and Twin Falls Counties. Teton County reported several potato farms had started their harvest. Caribou County cattle were mostly on fall pastures while some calves had been weaned and shipped.

Oregon Experienced Cooler, Wet Weather as Harvests Continued

There were 5.5 days suitable for fieldwork. Pasture and range conditions were reported to be 32% very poor, 20% poor, 29% fair, 16% good, and 3% excellent. A low temperature was reported at 19 degrees Fahrenheit in the south central region and a high temperature was reported at 83 degrees Fahrenheit in both the southwestern and the southeastern regions. The statewide temperature differential ranged from 7 degrees below normal to 5 degrees above normal. In the northwest region, rains and cooler conditions slowed the hazelnut harvest, fall planting and increased the risk of brassica disease in seed crops and overwintering vegetables. However, it was good germination weather for winter grains and pastures. In the north central region, apple harvest continued along with postharvest orchard cleanup throughout the valley. Potato and corn harvests continued in the northeast region and winter wheat planting continued. The southeast region reported cooler temperatures with frost most mornings. Potato harvest and fall field work continued. Grain stubble fields were burned. In the southwest region, rains were timely for the fall seeding season benefiting wheat, cover crops and grass seed acreage. Rains delayed the wine grape harvest by two days, but was nearing completion. Only late maturing apple varieties were left in the orchards.

Rain and Moisture Made a Positive Impact throughout Washington

There were 5.6 days suitable for work. Pasture conditions were reported as 8% very poor, 22% poor, 24% fair, 41% good, and 5% excellent. Low temperatures were reported at 28 degrees Fahrenheit in the northeast region and a high temperature of 80 degrees in the southeastern region. There was a statewide temperature differential of 2 degrees below normal to 7 degrees above normal. The whole state received precipitation during the week, ranging from scattered showers to concentrated rains of almost 2 inches. In the west, late fruit crops, including apples and pears, were still being harvested. Corn silage harvest was well underway in the area. Whatcom County reported corn and seed potatoes were being harvested. Skagit County reported most dairy farms were done chopping corn. Some farms in San Juan County began seasonal supplemental feeding of the livestock with hay or haylage. Central Washington cattle moved back from mountain ranges to winter pastures. Winter grain crops started to emerge. Klickitat County grapes were left to mature for more sugar development. Yakima County tomatoes, pepper, melons and winter squash were productive. Grant and Franklin Counties continued to harvest sweet corn, apples, carrots, buckwheat, potato, onions and corn. Adams County beans were cut and threshed in the same day to avoid wet windrow beans. In the east, harvest was nearly complete in most areas and seeding was wrapping up. The significant moisture helped the topsoil.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 10/09/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	20	71	9
Oregon	25	29	43	3
Washington.....	3	22	73	2
Subsoil moisture				
Idaho	3	32	61	4
Oregon	26	37	35	2
Washington.....	4	25	70	1

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 10/09/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn					
Idaho	-	1	5	87	7
Oregon	-	-	12	60	28
Washington.....	-	-	18	78	4
Sugarbeets					
Idaho	-	-	4	68	28
Oregon	-	-	3	79	18

- Represents zero.

Weekly Weather Statistics — Idaho: October 4 - October 10, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
NORTH													
Coeur d' Alene	41	66	52	-2	17	-2	1.35	+1.07	5	3.31	+1.83	224	15
Fenn	39	71	51	-3	15	-11	1.35	+0.82	6	2.74	-0.10	96	14
Lewiston	45	73	58	+4	57	+20	0.41	+0.20	3	0.96	-0.13	88	9
Bonniers Ferry	36	64	49	+1	0	-11	1.29	+1.01	5	2.64	+1.11	173	16
Nezperce	30	66	47	-3	5	-8	0.67	+0.39	6	1.26	-0.41	75	18
SOUTHWEST													
Boise	36	81	55	-2	39	-3	0.11	-0.03	3	0.64	-0.31	67	13
Emmett	38	76	55	-2	34	-6	0.00	-0.14	0	0.28	-0.61	31	4
Glenns Ferry	34	81	53	-1	26	-3	0.04	-0.10	3	1.22	+0.54	179	12
Grand View	30	83	54	-1	31	+0	0.00	-0.11	0	0.59	-0.16	79	7
Nampa	34	82	56	+2	43	+11	0.01	-0.06	1	0.47	-0.20	70	9
Parma	38	82	56	+4	46	+18	0.01	-0.13	1	0.61	-0.22	73	4
SOUTH CENTRAL													
Fairfield.....	23	74	45	-5	1	-9	0.01	-0.13	1	1.52	+0.65	175	11
Malta.....	24	77	48	-4	9	-9	0.04	-0.17	1	2.57	+1.42	223	11
Picabo.....	25	74	47	-2	8	-2	0.18	+0.02	2	2.38	+1.48	264	12
Rupert.....	30	78	49	-4	10	-13	0.00	-0.14	0	3.02	+2.19	364	12
Twin Falls	33	77	51	-2	14	-7	0.05	-0.09	2	3.27	+2.46	404	10
EAST													
Aberdeen	30	74	47	-2	5	-6	0.38	+0.17	1	2.54	+1.49	242	9
Ashton	31	68	44	-5	1	-8	0.69	+0.41	5	3.42	+1.87	221	14
Fort Hall	29	76	47	-3	6	-6	0.87	+0.66	2	3.89	+2.77	347	14
Idaho Falls	29	70	46	-4	5	-7	0.88	+0.67	5	2.83	+1.80	275	13
Lava Hot Springs	29	70	47	-5	7	-9	0.38	+0.17	3	4.02	+2.74	314	13
Montevue	28	72	45	-4	1	-8	0.28	+0.14	3	1.21	+0.43	155	12
Preston	30	72	48	-3	10	-7	0.21	-0.15	1	4.20	+2.42	236	12
Rexburg	28	71	45	-3	0	-9	0.55	+0.34	3	2.73	+1.58	237	12

Crop Progress — Idaho: Week Ending 10/09/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	72	50	71	71
Winter wheat emerged	49	29	36	28
Potatoes harvested	77	55	71	70
Sugarbeets harvested	30	23	35	28
Field corn doughed	95	94	(NA)	(NA)
Field corn dented	89	84	(NA)	(NA)
Field corn mature	71	52	86	(NA)
Field corn harvested for grain	19	16	32	19
Field corn harvested for silage	77	54	79	75
Dry edible beans harvested	89	79	95	92
Onions harvested	75	74	(NA)	(NA)
Alfalfa hay 4th cutting	74	48	66	66

(NA) Not available.

Weekly Weather Statistics — Washington: October 4 - October 10, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	44	67	56	+4	40	+20	1.85	+1.28	5	3.49	+1.14	149	16	
Everett.....	48	64	56	+3	44	+21	1.23	+0.61	6	3.50	+0.61	121	18	
Hoquiam.....	45	61	55	+0	38	+4	2.94	+1.86	7	6.93	+2.62	161	21	
Kelso.....	51	66	58	+3	56	+19	1.64	+1.00	7	3.56	+0.39	112	21	
Olympia.....	50	64	56	+5	46	+28	1.51	+0.83	6	3.41	+0.48	116	18	
Sea-Tac.....	49	65	57	+3	52	+19	1.20	+0.67	5	2.30	-0.03	99	16	
Shelton.....	45	64	56	+4	46	+19	3.44	+2.58	7	6.64	+3.04	184	20	
Tacoma.....	44	68	57	+3	49	+20	0.79	+0.23	6	2.39	-0.04	98	18	
Vancouver.....	49	69	59	+3	64	+17	1.30	+0.81	7	2.96	+0.67	129	16	
CENTRAL														
Ellensburg.....	35	70	55	+4	34	+19	0.22	+0.14	4	0.48	-0.08	86	7	
Omak.....	35	69	55	+4	36	+15	0.20	+0.06	2	0.20	-0.52	28	2	
Stampede Pass.....	37	60	45	-2	4	+2	3.11	+2.00	6	7.48	+1.87	133	18	
Wenatchee.....	42	69	56	+1	42	+11	0.07	+0.00	2	0.12	-0.40	23	4	
Yakima AP.....	36	74	58	+6	55	+36	0.27	+0.20	4	0.56	+0.09	119	9	
NORTHEAST														
Colville.....	38	63	52	+3	14	+3	0.86	+0.65	6	1.82	+0.53	141	21	
Deer Park.....	28	66	50	+2	14	+4	1.09	+0.81	4	1.54	+0.00	100	11	
Kettle Falls.....	35	62	50	-1	11	-6	0.46	+0.24	4	0.92	-0.59	61	15	
Spokane.....	38	67	53	+3	25	+10	0.84	+0.65	5	1.16	+0.17	117	10	
EAST CENTRAL														
Ephrata.....	38	71	56	+0	43	+8	0.19	+0.12	2	0.26	-0.20	57	6	
Lind.....	35	69	55	+2	33	+7	0.46	+0.32	3	0.88	+0.17	124	8	
Moses Lake.....	35	72	56	+0	44	+9	0.21	+0.14	2	0.34	-0.12	74	7	
Quincy.....	38	72	55	+2	39	+11	0.40	+0.33	5	0.68	+0.15	128	8	
Ritzville.....	38	69	53	+0	23	+1	0.55	+0.41	4	1.06	+0.28	136	11	
SOUTHEAST														
Hanford.....	42	72	58	+0	58	+7	0.36	+0.29	6	0.72	+0.29	167	12	
Lake Bryan Rice.....	42	80	59	+7	65	+43	1.06	+0.88	4	1.26	+0.42	150	7	
Pasco.....	43	78	61	+4	77	+29	0.09	-0.01	2	0.33	-0.15	69	4	
Pullman.....	37	72	52	+1	25	+7	0.65	+0.39	6	1.04	-0.16	87	12	
Silcott Island.....	46	73	59	+4	64	+27	0.68	+0.47	4	1.06	-0.03	97	8	
Walla Walla.....	46	73	59	+2	67	+16	0.73	+0.43	4	1.32	+0.10	108	8	
Whitman Mission.....	33	73	56	+4	44	+20	0.48	+0.27	4	1.01	+0.04	104	11	

Crop Progress — Washington: Week Ending 10/09/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	81	74	76	79
Winter wheat emerged.....	64	52	57	59
Potatoes harvested.....	75	60	73	76
Field corn dented.....	82	79	88	86
Field corn mature.....	56	42	49	50
Field corn harvested for grain.....	12	8	26	19
Field corn harvested for silage.....	70	61	84	66
Dry edible beans harvested.....	95	94	100	99
Onions harvested.....	87	77	91	(NA)
Alfalfa hay 5th cutting.....	48	38	(NA)	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: October 4 - October 10, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	44	66	58	+4	56	+26	2.74	+1.80	7	5.45	+1.60	142	20	
Bandon	47	71	58	+3	55	+20	0.51	-0.06	5	1.09	-1.28	46	15	
Florence	43	66	55	-2	41	+2	1.48	+0.61	5	5.18	+1.76	151	14	
North Bend.....	48	70	59	+4	66	+26	0.58	-0.10	5	1.90	-0.71	73	15	
Tillamook	43	68	57	+4	52	+25	1.74	+0.53	7	3.61	-1.68	68	20	
WILLAMETTE VALLEY														
Aurora.....	42	71	57	+2	51	+13	2.59	+2.02	7	3.81	+1.29	151	17	
Corvallis	43	72	58	+2	57	+15	1.54	+1.08	7	2.70	+0.63	130	16	
Detroit Lake	42	74	54	-3	32	-11	6.19	+5.18	6	9.39	+4.79	204	16	
Eugene	46	77	59	+5	66	+30	0.71	+0.25	4	1.89	-0.25	88	10	
Hillsboro.....	45	68	57	+1	53	+10	1.39	+0.97	7	3.12	+1.01	148	18	
McMinnville	42	68	58	+3	57	+17	1.63	+1.15	7	2.63	+0.63	132	15	
Portland	47	70	59	+2	65	+18	1.26	+0.77	6	3.29	+1.00	144	15	
Salem	46	71	59	+4	62	+25	1.25	+0.77	5	3.28	+1.22	159	13	
SOUTHWESTERN VALLEYS														
Grants Pass	46	81	57	+1	54	+7	0.25	-0.04	4	0.75	-0.51	60	6	
Medford	47	83	60	+2	71	+14	0.21	+0.00	4	0.37	-0.69	35	7	
Roseburg	47	78	62	+3	83	+19	0.58	+0.25	5	1.52	+0.03	102	11	
NORTH CENTRAL														
Condon	33	75	51	+0	20	+3	0.43	+0.22	4	0.84	-0.09	90	11	
Echo	39	77	58	+4	59	+24	0.12	+0.00	3	0.54	-0.08	87	6	
Heppner	40	74	56	+2	42	+10	0.39	+0.18	4	0.74	-0.22	77	7	
Hermiston	40	77	60	+5	71	+36	0.10	-0.02	1	0.55	-0.07	89	4	
Madras.....	31	78	55	+4	43	+20	0.20	+0.06	5	0.24	-0.44	35	8	
Moro	35	71	51	-2	17	-5	0.56	+0.42	5	0.96	+0.25	135	9	
Parkdale	33	70	53	+2	28	+8	2.13	+1.77	6	2.46	+0.81	149	12	
Pendleton	41	74	57	+2	51	+15	0.21	+0.02	3	0.89	+0.03	103	9	
Prairie City	31	76	50	+4	16	+12	0.28	+0.10	3	0.86	-0.38	69	9	
The Dalles	42	73	60	+2	68	+16	0.70	+0.56	4	0.91	+0.20	128	8	
SOUTH CENTRAL														
Agency Lake	31	74	49	-1	14	+1	0.25	+0.08	3	0.43	-0.40	52	5	
Bend	32	75	51	+2	20	+5	0.00	-0.09	0	0.00	-0.59	0	0	
Burns	21	77	48	+0	10	+1	0.13	-0.01	3	0.26	-0.43	38	6	
Christmas Valley	19	77	48	-2	11	-1	0.08	-0.06	2	0.11	-0.56	16	4	
Klamath Falls	26	76	47	-5	11	-7	0.19	+0.05	2	0.42	-0.27	61	4	
Lakeview.....	22	77	45	-7	6	-14	0.07	-0.13	2	0.15	-0.89	14	4	
Lorella.....	20	78	45	-6	6	-8	0.02	-0.13	1	0.14	-0.65	18	3	
Redmond	23	80	52	-1	33	+8	0.14	+0.06	3	0.19	-0.27	41	7	
Worden	21	77	46	-6	6	-12	0.22	+0.08	2	0.37	-0.32	54	5	
NORTHEAST														
Baker City	26	75	49	-2	14	+0	0.00	-0.12	0	0.07	-0.81	8	2	
Joseph	34	73	49	+0	19	+7	0.11	-0.10	2	0.66	-0.73	47	6	
La Grande.....	34	75	53	+1	25	+1	0.46	+0.25	4	0.91	-0.20	82	9	
Imbler.....	33	76	52	+1	23	+5	0.63	+0.35	5	0.98	-0.43	70	11	
SOUTHEAST														
Ontario.....	38	81	57	+3	48	+18	0.02	-0.05	1	0.02	-0.55	4	1	
Rome.....	35	83	54	+2	30	+6	0.04	-0.10	2	0.68	+0.00	100	6	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 10/09/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	58	30	42	44
Winter wheat emerged.....	21	8	4	14
Potatoes harvested.....	85	83	86	(NA)
Sugarbeets harvested.....	11	2	19	(NA)
Field corn harvested for grain	20	15	51	(NA)
Field corn harvested for silage	75	70	81	(NA)
Onions harvested	84	80	94	(NA)
Alfalfa hay 4th cutting	93	70	94	(NA)

(NA) Not available.

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